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PATENT APPLICATION TRANSMITTAL Title DATA FORMAT CONVERSION METHOD AND EQUIPMENT, CONTROLLER MANAGEMENT SYSTEM USING DATA FOR CONVERSION EQUIPMENT CONVERSION EQUIPMENT								
TRANSMITTAL Title DATA FORMAT CONVERSION METHOD AND EQUIPMENT, CONTROLLER MANAGEMENT SYSTEM USING DATA FOR								
CONTROLLER MANAGEMENT SYSTEM USING DATA FOR								
(Only for new nonnrovisional applications under 37 (ED 1 53/h))								
(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.								
APPLICATION ELEMENTS Assistant Commissioner for Patents								
SEE MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Box Patent Application Washington, DC 20231	7,007,000 70.							
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	ع الم							
8. Nucleotide and/or Amino Acid Sequence Submission								
2. Applicant claims small entity status. See 37 CFR 1.27. a. Computer Readable Form (CRF)	`							
3. Specification [Total Pages: 49] b. Specification Sequence Listing on:								
(preferred arrangement and forth below) i CD-ROM or CD-R (2 copies); or -Descriptive title of the invention								
-Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D	II Las papei							
-Reference to sequence listing, a table,	c. Statements verifying identity of above copies							
-Background of the Invention								
-Brief Summary of the Invention -Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PART -Brief Description of the Drawings (if filed)	3							
-Detailed Description -Claim(s) Assignment Papers (cover sheet & documents(s))	9. Assignment Papers (cover sheet & documents(s))							
	10. 37 CFR 3.73(b) Statement Power of Attorney							
4. Drawing(s) (35 U.S.C. 113) [Total Pages: 12] (when there is an assignee)	(when there is an assignee)							
5 Outh and Deplement and State (Page 18)	11. English Translation Document (<i>if applicable</i>) 12. Information Disclosure Copies of IDS Citations							
a Newly executed (original or copy) Statement (IDS)/PTO-1449								
b Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)								
i. DELETION OF INVENTOR(S) Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	1 - , , ,							
Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s)								
Named in the prior application, see 37 CFR (if foreign priority is claimed) 1.63(d)(2) and 1.33(b) 16. Nonpublication Request under 35 U.S.C. 122								
(b)(2)(B)(i). Applicant must attach form PTO/SB/3	35							
or no equivalent.	or its equivalent. 17. Other: Figs. 1-15, Credit Card Payment Form.							
	Information Disclosure Sheet Under 37 CFR 1.56 w/refs.							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,								
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:								
Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supp								
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by re The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	eference.							
19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label O20457. Or Correspondence address below	v							
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP								
Address City State Zip								
Code								
Country Telephone (703) 312-6600 Fax (703) 312-6666								
Name Carl I. Brundidge Registration No. (Attorney/Agent) 29,621 Signature Date July 7, 2003								

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		First Na			YAMADA, I	SUTOMU			
Effective 01/01/2003. Patent fees are subject to annual revisio	n.	Examiner Name							
Applicant claims small entity status. See 37 CFR 1.27			Art Unit						
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METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
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☐ Charge any additional fee(s) during the pendency of this application	1053	3 130	1053	130	Non-English specific	ation			
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1. BASIC FILING FEE	1000	1,840*	1005	1,840	Examiner action	on or SIR after			
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1001 750 2001 375 Utility filing fee 750.00	1253	930	2253	465	Extension for reply w	vithin third month			
1002 330 2002 165 Design filing fee	1254	1,450	2254	725	xtension for reply within fourth month				
1003 520 2003 260 Plant filing fee	1255		2255	985	Extension for reply within fifth month				
1004 750 2004 375 Reissue filing fee	1401		2401	160	Notice of Appeal				
1005 160 2005 80 Provisional filing fee	1402		2402	160	Filing a brief in suppo				
SUBTOTAL (1) 750.00	1403		2403	140	Request for oral hea	•			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1451 2452		Petition to institute a	•	eding		
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Extra Claims below Fee Paid	1501		2501	650	Petition to revive – u Utility issue fee (or re				
Total Claims 21 -20** = 1 x 18 = 18.00	1502		2502	235	Design issue fee	sissue)			
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1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	property (times numb Filing a submission a	• • •	40.00 1		
1201 84 2201 42 Independent claims in excess of 3	4040				(37 ČFR § 1.129(a))	•			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional in examined (37 CFR §				
1204 84 2204 42 **Reissue independent claims over original patent	1801		2801		Request for Continue		RCE)		
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1205 18 2205 9 *** Reissue claims in excess of 20 and over original patent	Othe	her fee (specify)							
SUBTOTAL (2) \$ 186.00									
**or number previously paid, if greater; For Reissues, see above.	*Red	luced by E	Basic Fil	ing Fee	Paid	SUBTOTAL	(3) (\$) 40.00		
UBMITTED BY Complete (if applicable)									
Name (Print/Type) Carl I_Brundidge-		tration No ney/Agent			29,621	Telephone	703-312-6600		
Signature	,					Onto	July 7, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.